

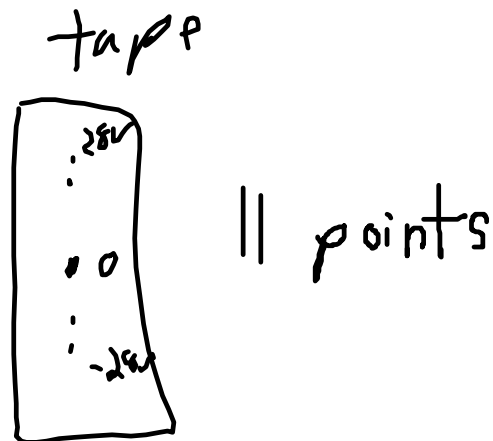
CRT Lab Data tables:

Set $V_a = \underline{500V}$ (plug in the wire from A2)

Between one of the plates and A2 you put batteries, V_d .

Part 1

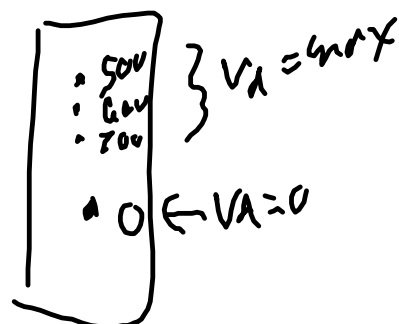
V_d (V)	D (cm)
0	0
9.0	0.7
-9.0	-0.7



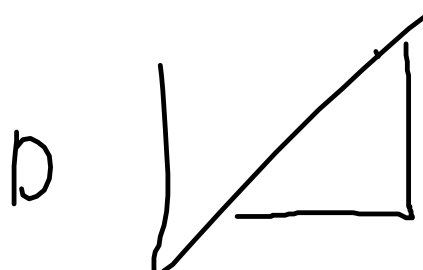
Part 2 - set V_d to max - (5 batteries)

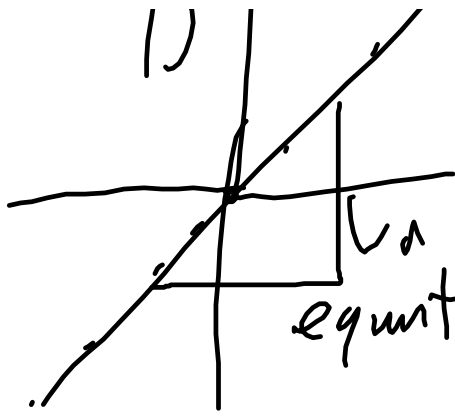
V_a	D
500V	
600V	
700V	

← max from table 1



Graph





equation



$1/V_a \leftarrow$

equation

Compare
Slopes for % error